AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph on page 2, beginning at line 14 as follows:

According to an aspect of the present invention ~~as described in claim 1~~, a color correction table generating method includes the steps of: having a white point of a gamut of image input signal substantially corresponded to a maximum brightness point having a same chromaticity as said white point and a maximum brightness in a gamut of an output device; and generating a three dimensional color correction table, which correlates a color point in the gamut of the image input signal to a color point in the gamut of the image output device, in a specified color space wherein the white point of a gamut of the image input signal substantially corresponds to the maximum brightness point.

Please amend the paragraph on page 5, beginning at line 20 as follows:

~~Figure~~ Figures 10 and 11 are [[is a]] functional block ~~diagram~~ diagrams wherein an image processing device 20A according to an embodiment of the present invention is provided in an image processing section 100 of projector [[20]]30.

Please amend the paragraph on page 14, beginning at line 18 as follows:

In [[Fig.]]Figs. 10 and 11, an example is shown that the above image processing device 20A is set up in the image processing section 100 of a projector [[20]]30.

Please amend the paragraph on page 14, beginning at line 20 as follows:

The image processing section 100 of the projector [[20]]30 shown in [[Fig.]]Figs. 10-11 is provided with: an A/D converter 110 for transforming an analog image input signal to a digital signal; an image processing device 20A including a color correction section 20a for reading out a selected color correction table from a color correction table storage 20c, and executing a required color correction with respect to each RGB image input signal with referring to the read out color

correction table; a D/A converter 130 for transforming a digital signal to an analog signal; and an L/V (light valve) driver 140 for driving a liquid crystal light valve to make a projection display of image.

Please amend the paragraph on page 15, beginning at line 5 as follows:

According to the image processing section 100 of the projector [[20]]30 which is provided with the image processing device 20A, the color correction section 20a performs a required color correction for the digital image input signal, on the basis of the selected color correction table. The color corrected digital image input signal is transformed to an analog signal by the D/A converter 130 and on the basis of the transformed analog signal, the L/V driver 140 drives the liquid crystal light valve to make a projection display of image.

Please amend the paragraph on page 15, beginning at line 12 as follows:

In this way, according to the image processing section 100 of the projector [[20]]30 which is provided with the image processing device 20A, when colors of the image input signal is reproduced by the projector, a better color reproduction is available by using a more widely color space. According to the color transforming method which uses a color correction table generated by the present embodiment, without using a one dimensional color correction table, by using a three dimensional color correction table and executing a white point correction, it is possible to use as a color space a color region of hatched line of FIG. 8 in dot area shown in FIG. 8.

Abstract:

Please replace the current Abstract with the following replacement/new Abstract